FORM PTO-1449/A and B (modified PTO/SB/08)  INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.:	10/789,536	ATTY. DOCKET NO.:	C1039.70083US05
				FILING DATE:	February 26, 2004	CONFIRMATION NO.: 9640	
				APPLICANT:	Arthur M. Krieg et	al.	
Sheet	1	of 3		GROUP ART UNIT:	1645	EXAMINER:	Nita M. Minnifield

## U.S. PATENT DOCUMENTS

Examiner's	Cite	U.S. Patent Doc	ument	Name of Patentee or Applicant of Cited	Date of Publication or Issue	
Initials #	No.	Number	Kind Code	Document	of Cited Document MM-DD-YYYY	
		7,223,741	B2	Krieg	05-29-2007	
		7,354,711	B2	Macfarlane	04-08-2008	
		7,402,572	B2	Krieg et al.	07-22-2008	
		7,410,975	B2	Lipford et al.	08-12-2008	
		7,488,490	B2	Davis et al.	02-10-2009	
		7,517,861	B2	Krieg et al.	04-14-2009	
		7,524,828	B2	Krieg et al.	04-28-2009	
		7,534,772	B2	Weiner et al.	05-19-2009	
		7,566,703	B2	Krieg et al.	07-28-2009	
		7,569,553	B2	Kreig	08-04-2009	
		7,576,066	B2	Krieg	08-18-2009	
		7,585,847	B2	Bratzler et al.	09-08-2009	
		7,605,138	B2	Krieg	10-20-2009	
		7,615,539	B2	Krieg et al.	11-10-2009	
		7,776,344	B2	Hartmann et al.	08-17-2010	
		7,795,235		Krieg et al.	09-14-2010	
		2001-0044416	A1	McCluskie et al.	11-22-2001	
		2002-0165178	Al	Schetter et al	11-07-2002	
		2002-0198165	A1	Bratzler et al.	12-26-2002	
		2003-0026782	A1	Krieg	02-02-2003	
		2003-0055014	A1	Bratzler	03-20-2003	
		2003-0166001	A1	Lipford	09-04-2003	
		2008-0009455	Al	Krieg et al.	01-10-2008	
		2008-0026011	A1	Krieg et al.	01-31-2008	
		2008-0045473	A1	Uhlmann et al.	02-21-2008	
		2008-0113929	A1	Lipford et al.	05-15-2008	
		2008-0226649	Al	Schetter et al.	09-18-2008	
		2009-0017021	Al	Davis et al.	01-15-2009	
		2009-0060927	Al	Wagner et al.	03-05-2009	
		2009-0117132	Al	Readett et al.	05-07-2009	
		2009-0142362	A1	Krieg et al.	06-04-2009	
		2009-0155307	A1	Davis et al.	06-18-2009	
		2009-0155212	A1	Bratzler et al.	06-18-2009	

EXAMINER:	DATE CONSIDERED:

<sup>#</sup> EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered Include copy of this form with next communication to Applicant.

I OMMIT I U-	1440/4 an	d B (modified PTO	/SB/081	APPLICA	ATION NO.: 10/789,536	ATTY. DOCKET NO.: C1039.70083US05			
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		BY APPLIC		APPLICANT: Arthur M. Krieg et al.					
Sheet	2	of	3	GROUP ART UNIT: 1645 EXAMINE			ER: Nita M. Minnifield		
	1	I 2000 0101100					I 07 20 2000		
		2009-0191188		A1	Krieg et al.		07-30-2009		
		2009-0202575		A1	Krieg et al.		08-13-2009		
		2009-0214578		A1	Bauer		08-27-2009		
	ļ	2009-0306177		A1	Uhlmann et al.		12-10-2009		
		2009-0311277		A1	Krieg		12-17-2009		
		2010-0183639		Al	Uhlmann et al.		07-22-2010		
	,			FOREIC	GN PATENT DOCUMENTS			<b>Y</b>	
Examiner's Initials #	Cite No.	Foreign Pa Office/ Country	Number	Kind Code	Name of Patentee or Applicar Document	at of Cited	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)	
Examiner's Initials #	Cite				PATENT LITERATURE DOCU				
Initials "	No		e, journal, s	erial, sympo	AL LETTERS), title of the article (worsium, catalog, etc.), date, page(s), vorsium, catalog, etc.) and/or country where published.	olume-issue nu	ımber(s), publisher.	Translation (Y/N)	
Initials "	No	Patent Interferer 2071, 2072, 207	e, journal, s nce No. 10 73, 2074, 2	erial, sympo city 05,526. Kri 2075, 2076	osium, catalog, etc.), date, page(s), v y and/or country where published. ieg Miscellaneous Motion 5 (To and 2078) October 9, 2007.	olume-issue nu	pits 2066, 2070,	h	
Initials "	No	Patent Interferer 2071, 2072, 207	nce No. 10 73, 2074, 2	erial, sympo city 05,526. Kri 2075, 2076	osium, catalog, etc.), date, page(s), v y and/or country where published leg Miscellaneous Motion 5 (To	olume-issue nu	pits 2066, 2070,	h	
Initials "	No	Patent Interferer 2071, 2072, 207 Patent Interferer October 25, 200	e, journal, s nce No. 10 73, 2074, 2 nce No. 10	erial, sympo cit 05,526. Kri 2075, 2076 05,526. Raz	osium, catalog, etc.), date, page(s), v y and/or country where published. ieg Miscellaneous Motion 5 (To and 2078) October 9, 2007.	olume-issue nu exclude exhib Miscellaneou	pits 2066, 2070, as Motion 5)	h	
Initials "	No	Patent Interfered 2071, 2072, 2070 Patent Interfered October 25, 2000 Patent Interfered 2007.	e, journal, s nce No. 10 73, 2074, 2 nce No. 10 07. nce No. 10	erial, sympo cit; 05,526. Kri 2075, 2076 05,526. Raz 05,526. Raz	osium, catalog, etc.), date, page(s), vy and/or country where published. leg Miscellaneous Motion 5 (To and 2078) October 9, 2007. z Opposition 5 (Opposing Krieg	olume-issue nu exclude exhib Miscellaneou	pits 2066, 2070, us Motion 5) ce) October 19,	h	
Initials "	No	Patent Interferer 2071, 2072, 207 Patent Interferer October 25, 200 Patent Interferer 2007. Patent Interferer 2007. Patent Interferer 2007.	nce No. 10 73, 2074, 2 nce No. 10 77. nce No. 10 nce No. 10	erial, sympo city 05,526. Kri 2075, 2076 05,526. Raz 05,526. Kri 05,526. Kri	osium, catalog, etc.), date, page(s), vy and/or country where published. leg Miscellaneous Motion 5 (To and 2078) October 9, 2007. Iz Opposition 5 (Opposing Krieg Iz Miscellaneous Motion 7 (To exiteg Opposition 7 (To Raz Miscellaneous Reply 5 (Reply to Raz opposition 7)	exclude exhibitions of the exclude exhibition solution of the exhibition of the exhi	oits 2066, 2070, as Motion 5) ce) October 19, on 7) October 25, oer 30, 2007.	h	
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Initials	No	Patent Interferer 2071, 2072, 207 Patent Interferer October 25, 200 Patent Interferer 2007. Patent Interferer 2007. Patent Interferer 2007. Patent Interferer Patent Interferer 2008. Patent Interferer December 1, 20 Patent Interferer December 1, 20	nce No. 10 73, 2074, 2 nce No. 10 77, 2074, 2 nce No. 10 nce No. 10 nce No. 10 nce No. 10 nce No. 10	2075, 2076 2075, 2076 2075, 2076 205,526. Raz 205,526. Kri 205,526. Kri 205,526. Kri 205,526. Ord 205,526. Me	psium, catalog, etc.), date, page(s), vy and/or country where published.  leg Miscellaneous Motion 5 (To and 2078) October 9, 2007.  z Opposition 5 (Opposing Krieg z Miscellaneous Motion 7 (To exiteg Opposition 7 (To Raz Miscellaneous Reply 5 (Reply to Raz opposition 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Motion 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Krieg opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to Raz opposition 7 (To Raz Miscellaneous Reply 7 (Reply to R	exclude exhibition of the exclude exhibition of the exidence of the exhibition of th	oits 2066, 2070,  s Motion 5)  ce) October 19,  on 7) October 25,  per 30, 2007.  per 30, 2007.  September 30,  Motions)  R §41.127	h	
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Initials	No	Patent Interferer 2071, 2072, 207 Patent Interferer October 25, 200 Patent Interferer 2007. Patent Interferer 2007. Patent Interferer 2007. Patent Interferer Patent Interferer 2008. Patent Interferer December 1, 20 Patent Interferer The Court of Ap	nce No. 16 73, 2074, 2 nce No. 16 77. nce No. 16 nce No. 16	2075, 226. Kri 2075, 526. Kri 2075, 526. Raz 205,526. Raz 205,526. Kri 205,526. Kri 205,526. Kri 205,526. Ord 205,526. Jud 205,526. Pap the Federal 205,526. Pap	psium, catalog, etc.), date, page(s), vy and/or country where published. Ieg Miscellaneous Motion 5 (To and 2078) October 9, 2007. Iz Opposition 5 (Opposing Krieg Iz Miscellaneous Motion 7 (To exiteg Opposition 7 (To Raz Miscellaneous Motion 7 (To Raz Miscellaneous Proposition 7 (To Raz Miscellaneous Proposition 7 (Reply to Raz opposition Proposition P	exclude exhibition 5) Octobition 7) Octobiti	oits 2066, 2070,  s Motion 5)  ce) October 19,  on 7) October 25,  oer 30, 2007.  per 30, 2007.  September 30,  Motions)  R §41.127  ppeal (Appeal to  May 15, 2009.	h	
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	EMENT BY			APPLICANT:	Arthur M. Krieg et	t al.	
Sheet 3 of 3			GROUP ART UNIT:	1645	EXAMINER:	Nita M. Minnifield	

	Patent Interference No. 105,674. Paper No. 11 Krieg Designation of Real Party in Interest.  December 15, 2008.	
	Patent Interference No. 105,674. Paper No. 15. Order - Bd.R. 104(c) Summary of 12.23.2008 Conference Call.	
	Patent Interference No. 105,674. Paper No. 19. Order-Bd.R. 104(c). Conference Call. January 16, 2009.	
	Patent Interference No. 105,674. Paper No. 21. Raz Observations (regarding evidence to support certain proposed motions. January 27, 2009.	
	Patent Interference No. 105,674. Paper No. 23. Raz Miscellaneous Motion 1 (to revive the Raz parent application). January 27, 2009.	
	Patent Interference No. 105,674. Paper No. 25. Order - Bd.R. 104(c) (Raz v. Krieg) Summary of Conference Call on February 4, 2009.	
	Patent Interference No. 105,674. Paper No. 29. Joint Submission Pursuant to Order Dated January 16, 2009. March 11, 2009.	
· · ·	Patent Interference No. 105,674. Paper No. 32. Raz Abandonment of Contest. May 15, 2009.	
	Patent Interference No. 105,674. Paper No. 33. Judgment –Bd.R.127. May 20, 2009.	

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